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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Cor	mplete if Known
Application Number	10/776,146
Filing Date	2/10/2004
First Named Inventor	Gunn III, et al
Art Unit	Wet Jet Assiered 2874
Examiner Name	SONG
Attorney Docket Number	Lux-Polo

U. S. PATENT DOCUMENTS Examiner Cite Publication Date Name of Patentee or **Document Number** Pages, Columns, Lines, Where Initials* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code² (# known) Figures Appear US-US-LIS LIS US-US-US-US-US-TIS-US-UŠ-US-UŠ-US-US-

		FOREIGN	PATENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code* Number * Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	76
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Application Number	10/776,146
Filing Date	2/10/2004
First Named Inventor	Gunn III, et al
Art Unit	Not yet Assigned 2874
Examiner Name	SONG
Attorney Docket Number	Lux-P020

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SUF	1	"LOW LOSS NANOPHOTONIC WAVEGUIDES AND RING RESONATORS IN SILICON-ON-INSULATOR"; BEATS, ET AL	
8118	2	"LARGE-SCALE PRODUCTION TECHNIQUES FOR PHOTONIC NANOSTRUCTURES"; BOGAERTS, ET AL	
me	3	"CMOS-COMPATIBLE PLANAR SILICON WAVEGUIDE-GRATING-COUPLER PHOTODETECTORS FABRICATED ON SILICON-ON-INSULATOR (SOI) SUBSTRATES"; S.M. CSUTAK, S. DAKSHINA-MURTHY &	
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ang.	4.	"BURIED-OXIDE SILICON-ON-INSULATOR STRUCTURES II: WAVEGUIDE GRATING COUPLERS"; EMMONS, ET AL; IEEE JOURNAL OF QUANTUM ELECTRONICS, VOL.28 NO. 1 JANUARY 1992.	
8118	5	"INTEGRATED OPTICS FOR OPTICAL HEAD APPLICATIONS"; OCHIAI ET AL; ELECTRONICS LETTERS 18TH AUGUST 1994 VOL. 30 NO. 17, PAGE 1403-1404	
848	6	"EFFECTS OF GRATING HEIGHTS ON HIGHLY EFFICIENT UNIBOND SOI WAVEGUIDE GRATING COUPLERS"; ANG, ET AL; IEEE PHOTONICS TECHNOLOGY LETTERS VOL.12 NO. 1 JAN 2000	
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no-	8	"BURIED-OXIDE SILICON-ON-INSULATOR STRUCTURES II: WAVEGUIDE GRATING COUPLERS"; EMMONS, ET AL; IEEE JOURNAL OF QUANTUM ELECTRONICS, VOL 28 NO.1 JANUARY 1992	
AUS	.9	"NON UNIFORM GRATING COUPLERS FOR COUPLING OF GAUSSIAN BEAMS TO COMPACT WAVEGUIDES": WEST, ET AL: PUBLISHED IN THE INTEGRATED PHOTONICS RESEARCH TECHNICAL DIGEST 1994	

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Co	Complete if Known					
Application Number	10/776,146					
Filing Date	2/10/2004					
First Named Inventor	Gunn et al.					
Art Unit	2874					
Examiner Name	(not yet assigned) SONH					
Attorney Docket Number	LUX-P020					

			U. S. PATEN	DOCUMENTS	,
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
16.17		Number-Kind Code ^{2 (f known)}	00.04.0004	<u> </u>	T Iguico Appea
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		FOREIG	N PATENT DOCU	MENTS		
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				Application Number	10/776,146	
INF	ORMATION	DIS	CLOSURE	Filing Date	2/10/2004	
STA	ATEMENT E	BY A	PPLICANT	First Named Inventor	Gunn et al.	
	// lon on			Art Unit	2874	
	(Use as many ahe	eis as n	ecessary)	Examiner Name	(not yet assigned) SONG	
Sheet	2	of	2	Attorney Docket Number	LUX-P020	

		NON PATENT LITERATURE DOCUMENTS	
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